

Enclosure B
Dr. Frederick R. Dowsett

TECHNICAL DATA

FRENCH DRAIN SURGE TANKS

1. **Capacity:** Approximately two to four tanks will be built with a combined capacity of approximately 2,000,000 gallons.
2. **Location:** The tanks will be located in close proximity to the solar evaporation ponds. Exact location to be determined by engineering evaluation.
3. **Design:** The tanks will be made of steel wall panels. The top of the tanks will be open to the atmosphere.
4. **Containment:** Containment will consist of double, high-density polyethylene membrane liners in a bermed area.
5. **Leak Detection:** A system of leak detection will be provided such that the presence of any leak into the secondary containment will be detected within 24 hours.